

Microsoft Access Developers To Sql Server

Two Microsoft Access MVPs show how you can become an Access power user Microsoft Access is the world's leading database system, with millions of users and hundreds of thousands of developers. The best practices, tips, and techniques in this book can turn users into power users. Millions of eager users make Access the most popular database system in the world These Microsoft MVPs exploit key features in Access, providing advice on techniques for capturing, sharing and reporting Access data. Each tip provides detailed solutions with clear instructions for implementation, and samples of all can be found on the companion Web site Access 2010 Solutions offers professional advice that enables every Access user to get greater value from the Access database system.

Apply powerful window functions in T-SQL and increase the performance and speed of your queries Optimize your queries!and obtain simple and elegant solutions to a variety of problem-solving window functions in Transact-SQL. Led by T-SQL expert Itzik Ben-Gan, you'll learn how to apply calculations against sets of rows in a flexible, clear, and efficient manner. Ideal whether you're a database administrator or developer, this practical guide demonstrates ways to use more than a dozen T-SQL querying solutions to address common business tasks. Discover how to: Go beyond traditional query approaches to express set calculations more efficiently Deliver into ordered set functions such as rank, distribution, and offset Implement hypothetical set and inverse distribution functions in standard SQL Use strategies for improving sequencing, paging, filtering, and pivoting Increase query speed using partitioning, ordering, and coverage indexing Apply new optimization iterators such as Window Spool Handle common issues such as naming tables, intervals, medians, and gaps

Database models developed by a team of leading Microsoft Access MVPs that provide ready-to-use solutions for sales, marketing, customer management and other key business activities for most small businesses. As the most popular relational database in the world, Microsoft Access is widely used by small business owners. This book responds to the growing need for resources that help business managers and end users design and build effective Access database solutions for specific business functions. Coverage includes: Elements of a Microsoft Access Database Relational Data Model Dealing with Customers and Customer Data Customer Relationship Management Database Solutions Marketing Database Solutions Sales Database Solutions Producing and Tracking the Goods & Services Production and Manufacturing Database Solutions Inventory Management Database Solutions Services Database Solutions Tracking and Analyzing Financial Data 1 Accounting Systems: Requirements and Design Database Solutions Accounting: Budgeting, Analysis, and Reporting Database Solutions Managing Memberships Implementing the Models SQL Server and Other External Data Sources With this valuable guide and CD-ROM, you'll be on your way to implementing database solutions in no time Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

Microsoft Access Developer's Guide to SQL ServerSams Publishing

Tips, Tutorials, and Code

SQL Server 2017 Administration Inside Out

Access and SQL Server Developer's Handbook

Introducing Microsoft SQL Server 2005 for Developers

Special Edition Using Microsoft Access 2002

Overview Learn T-SQL from the world's #1 SQL Server developer and author, Alison Balter! Gain deep mastery in just six hours... just watch! Description In just six hours, you'll gain the in-depth practical understanding of T-SQL you need to create superior solutions with SQL Server. Your video instructor, Alison Balter, has spent nearly 25 years building Microsoft database solutions for top organizations... she's the world's #1 Microsoft database author. Now, Balter guides you step-by-step through every skill you'll need, from simple SELECT statements to powerful query and view techniques... flexible stored procedures, triggers, and UDFs... even query analysis and optimization. Whether you're a DBA, database or web developer, or power user, these LiveLessons deliver practical knowledge for writing high-quality T-SQL code--fast! About the Instructor Alison Balter has 24 years of real-life experience developing Access and SQL Server applications with T-SQL and related technologies. Her clients include USC, MIT, Southern California Edison, Cisco Systems, the Drug Enforcement Administration, and many other corporate and government entities. She has written 15 books and authored more than 300 computer training videos on Access and SQL Server development: work that has earned exceptionally high ratings at Amazon.com and elsewhere. Skill Level Intermediate Advanced What You Will Learn Database Fundamentals every T-SQL developer needs to know How to make the most of common T-SQL statements, keywords, clauses, and functions How to write powerful queries using joins, subqueries, and other techniques How to take full advantage of Views to display, modify, index, and secure data How to design and improve SQL Server stored procedures How to create and work with triggers and User-Defined Functions (UDFs) How to analyze query performance Who Should Take This Course SQL Server database administrators (DBAs) who need to efficiently create tables, views, stored procedures, functions, and triggers Database developers who cannot rely on DBAs and must perform all T-SQL-related tasks on their own .NET, web, and client/server developers whose responsibilities include data/database access Microsoft Access power users seeking to deepen their skills in creating new solutions Microsoft Access developers moving to SQL Server Course Requirements Experience with either the SQL Server or Access databases as a DBA, developer, or intermediate-to-advanced user Table of Contents L...

Here is the expert-level, insider guidance you need on using Azure SQL Database as your back-end data store. This book highlights best practices in everything ranging from full-stack projects to mobile applications to critical, back-end APIs. The book provides instruction on accessing your data from any language and platform. And you learn how to push processing-intensive work into the database engine to be near the data and avoid undue networking traffic. Azure SQL is explained from a developer's point of view, helping you master its feature set and create applications that perform well and delight users. Core to the book is showing you how Azure SQL Database provides relational and post-relational support so that any workload can be managed with easy accessibility from any platform and any language. You will learn about features ranging from lock-free tables to columnstore indexes, and about support for data formats ranging from JSON and key-values to the nodes and edges in the graph database paradigm. Reading this book prepares you to deal with almost all data management challenges, allowing you to create lean and specialized solutions having the elasticity and scalability that are needed in the modern world. What You Will Learn Master Azure SQL Database in your development projects from design to the CI/CD pipeline Access your data from any programming language and platform Combine key-value, JSON, and relational data in the same database Push data-intensive compute work into the database for improved efficiency Delight your customers by detecting and improving poorly performing queries Enhance performance through features such as columnstore indexes and lock-free tables Build confidence in your mastery of Azure SQL Database's feature set Who This Book Is For Developers of applications and APIs that benefit from cloud database support, developers who wish to master their tools (including Azure SQL Database, and those who want their applications to be known for speedy performance and the elegance of their code

Explains how to use the database management program to create custom applications, share data between users, and integrate data with other Microsoft Office applications.

Your hands-on, step-by-step guide to building applications with Microsoft SQL Server 2012 Teach yourself the programming fundamentals of SQL Server 2012—one step at a time. Ideal for beginning SQL Server database administrators and developers, this tutorial provides clear guidance and practical, learn-by-doing exercises for building database solutions that solve real-world business problems. Discover how to: Install and work with core components and tools Create tables and index structures Manipulate and retrieve data Secure, manage, back up, and recover databases Apply techniques for building high-performing applications Use clustering, database mirroring, and log shipping

Building Applications in the Microsoft Cloud

Tips, Tricks, and Secrets from Microsoft Access MVPs

Microsoft SQL Server 2012 High-Performance T-SQL Using Window Functions

Beginning SQL Server 2005 Express Database Applications with Visual Basic Express and Visual Web Developer Express

From Novice to Professional

A guide to Microsoft SQL Server 2005, also known as "Yukon," cover such topics as .NET hosting, T-SQL, client-side coding, and XML query languages.

Prepare for Microsoft Exam 70-761 and help demonstrate your real-world mastery of SQL Server 2016 Transact-SQL data management, queries, and database programming. Designed for experienced IT professionals ready to advance their status, Exam Ref focuses on the critical-thinking and decision-making acumen needed for success at the MCSA level. Focus on the expertise measured by these objectives: •Filter, sort, join, aggregate, and modify data •Use subqueries, table expressions, grouping sets, and pivoting •Query temporal and non-relational data, and output XML or JSON •Create views, user-defined functions, and stored procedures •Implement error handling, transactions, data types, and nulls This Microsoft Exam Ref: •Organizes its coverage by exam objectives •Features strategic, what-if scenarios to challenge you •Assumes you have experience working with SQL Server as a database administrator, system engineer, or developer •Includes downloadable sample database and code for SQL Server 2016 SP1 (or later) and Azure SQL Database Querying Data with Transact-SQL About the Exam Exam 70-761 focuses on the skills and knowledge necessary to manage and query data and to program databases with Transact-SQL in SQL Server 2016. About Microsoft Certification Passing this exam earns you credit toward a Microsoft Certified Solutions Associate (MCSA) certification that demonstrates your mastery of essential skills for building and implementing on-premises and cloud-based databases across organizations. Exam 70-762 (Developing SQL Databases) is also required for MCSA: SQL 2016 Database Development certification. See full details at: microsoft.com/learning

This book covers what Access developers need to know about SQL Server, covering the two most common versions of both products: Microsoft Access 97 and 2000 and Microsoft SQL Server 6.5 and 7. The author offers his own tips and techniques based on practical hands-on experience. The resulting book teaches developers how to accomplish their goal without over-simplifying the migration process. Further, it includes detailed information on how to work with SQL Server outside of the Access environment and how to design efficient SQL Server databases. It outlines the planning involved and helps developers make educated decisions along the way.

This book starts where the documentation and the introductory and mid-level books leave off, covering topics that, until now, have not been addressed by books for Access developers: Access SQL, OLE, DDE, DDLs, advanced interface design, and a gear deal more. Covers version 2 of Access and the Access Developer Kit (ADK), with explanations or differences from version 1.1.

Access 2010 Programmer's Reference

Beginning Access 2002 VBA

State-of-the-Art Database Models for Sales, Marketing, Customer Management, and More Key Business Activities

From Access to SQL Server

Access Cookbook

A CD-ROM featuring samples, database, codebase of reusable functions, subroutines, and user-interface objects accompany a hands-on guide to the latest version of Access that discusses such topics as Access for Windows 95, interface design, security, and more. Original. (Intermediate.)

Beginning SQL Server for Developers is the perfect book for developers new to SQL Server and planning to create and deploy applications against Microsoft's market-leading database system for the Windows platform. Now in its fourth edition, the book is enhanced to cover the very latest developments in SQL Server, including the in-memory features that are introduced in SQL Server 2014. Within the book, there are plenty of examples of tasks that developers routinely perform. You'll learn to use advanced, intermediate-to-advanced level practices for server-side writing of variable data. You'll learn design tradeoffs and find out how to make sound decisions resulting in scalable databases and maintainable code. SQL Server 2014 introduces in-memory tables and stored procedures. It's now possible to accelerate applications by creating tables (and their indexes) that reside entirely in memory, and never on disk. These new, in-memory structures differ from existing mechanisms of the past, and make possible the creation of certain types of queries that are used in business intelligence applications. Beginning SQL Server for Developers helps you realize the premises of this new feature set while avoiding pitfalls that can occur when mixing in-memory tables and code. Beginning SQL Server for Developers takes you through the entire database development process, from installing the software to creating a database to writing the code to connect to that database and move data in and out. By the end of the book, you'll be able to design and create solid and reliable database solutions using SQL Server. Takes you through the entire database application development lifecycle Includes brand new coverage of the in-memory features Introduces the freely-available Express Edition Unlike other books on Microsoft SQL Server, "Microsoft SQL Server Black Book" includes customizable real-world examples and actual SQL code that readers can use in their own database systems. Special tips and techniques are provided to help Web masters use SQL Server to support dynamic Web sites. The CD-ROM features all examples and SQL source code used in the book, plus a wealth of utilities used on an online quick reference.

F. Scott Barker's Access 2002 Power Programming gives many practical techniques for the corporate and independent developer. The main topics covered are: The Role of Power Programming; Manipulating and Presenting Data; Extending Access with Interoperability; Adding the Professional Look and Distributing Applications; Managing Databases; Adding Finishing Touches. New features of Access 2002 will be covered thoroughly, including: A whole new chapter devoted to Data Pages, which is Microsoft's way of bringing the Web interface into everyday office solutions. A new chapter clarifying the confusion over ADP/MDDB and DAO/ADO. Including when and where to use each. There are a number of new additions to VBA which developers will need good exposure to in order to take advantage of them. A number of changes have been implemented in the form design with control features added.

Access Solutions

Microsoft SQL Server 2012 Step by Step

Solutions to Common User Interface & Programming Problems

T-SQL Fundamentals LiveLessons (Video Training)

Real World Microsoft Access Database Protection and Security

Beginning SQL Server 2012 for Developers is the perfect book for developers new to SQL Server and planning to create and deploy applications against Microsoft's market-leading database system for the Windows platform. Now in its third edition, the book is enhanced to cover the very latest developments in SQL Server 2012. Also new in the book is coverage of the no-cost Express Edition. Whether you have no knowledge of databases, or have knowledge of desktop databases such as Microsoft Access, you'll come from another brand such as Oracle Database. Beginning SQL Server 2012 for Developers provides the insights to get up and running with SQL Server 2012. Within the book, there are plenty of examples of tasks that developers routinely perform. You'll learn to create tables and indexes, and best practices for securing your valuable data. You'll learn design tradeoffs and find out how to make sound decisions resulting in scalable databases and maintainable code. Beginning SQL Server 2012 for Developers takes you through the entire database development process, from installing the software to creating a database to writing the code to connect to that database and move data in and out. By the end of the book, you'll be able to design and create solid and reliable database solutions using SQL Server 2012. Takes you through the entire database application development lifecycle Includes brand new coverage of SQL Server 2012 features Introduces the freely-available Express Edition

Security issues for all versions of Access from 97 to 2003 are discussed and the merits of each security approach from both the perspective of the developer and the database administrator/manager are examined.

Conquer SQL Server 2017 administration—from the inside out Dive into SQL Server 2017 administration—and really put your SQL Server DBA expertise to work. This supremely organized reference packs hundreds of timesaving solutions, tips, and workarounds—all you need to plan, implement, manage, and secure SQL Server 2017 in any production environment. on-premises, cloud, or hybrid. Four SQL Server experts offer a complete tour of DBA capabilities available in SQL Server 2017 Database Engine, SQL Server Data Tools, SQL Server Management Studio, and via PowerShell. Discover how experts tackle today's essential tasks—and challenge yourself to new levels of mastery. [] Install, customize, and use SQL Server 2017's key administration and development tools [] Manage memory, storage, clustering, virtualization, and other components [] Architect and implement database infrastructure, including IaaS, Azure SQL, and hybrid cloud configurations [] Provision SQL Server and Azure SQL databases [] Secure SQL Server via encryption, row-level security, and data masking [] Safeguard Azure SQL databases using platform threat protection, firewalling, and auditing [] Establish SQL Server IaaS network security groups and user-defined routes [] Administer SQL Server user security and permissions [] Efficiently design tables using keys, data types, columns, partitioning, and views [] Utilize BLOBs and external, temporal, and memory-optimized tables [] Master powerful optimization techniques involving concurrency, indexing, parallelism, and execution plans [] Plan, deploy, and perform disaster recovery in traditional, cloud, and hybrid environments For Experienced SQL Server Administrators and Other Database Professionals [] Your role: Intend immediate-to-advanced level SQL Server database administrator, architect, developer, or performance tuning expert [] Prerequisites: Basic understanding of database administration procedures

A guide for Access power users and developers explains how to use the SQL server to configure MSDE, build stored procedures, convert applications, improve server security, and build Access interfaces.

Exam Ref 70-761 Querying Data with Transact-SQL

Beginning SQL Server 2012 for Developers

Microsoft Access 95 Developer's Handbook

SQL

Expert One-on-One Microsoft Access Application Development

Access 2010 In Depth is the beyond-the-basics, beneath-the-surface guide for everyone who wants to streamline their work with Access 2010, and get more done in less time. Legendary Access expert Roger Jennings provides specific, tested, proven solutions to the problems Access database users and developers run into every day: challenges other books ignore or oversimplify. Jennings thoroughly covers all facets of working with Access 2010, and adds new chapters on integration and collaboration with Microsoft SharePoint and emulating Table Triggers with Access Data Macros. New coverage also includes: customizable Ribbon and Themes; the revamped Macro Designer; Quick Start Fields; IntelliSense support in Expression Builder; Application Parts and Navigation Forms; conditional formatting and data bars in reports; and new web database publishing techniques. As with all In Depth books, Access 2010 In Depth presents comprehensive coverage, breakthrough techniques, exclusive shortcuts, quick access to information, troubleshooting help for tough problems, and real-world examples with nothing glossed over or left out. Step-by-step instructions with icons guide readers through essential tasks such as designing tables, entering data, importing external data, designing and executing queries, and designing data entry forms and printed reports. Additional chapters on advanced form and report design emphasize data entry efficiency and presentation clarity. By Roger Jennings, a world-renowned Access expert who has sold more than 1.25 million books! Covers all aspects of working with Access 2010, from the customizable Ribbon and Themes to conditional formatting, advanced web database publishing to SharePoint collaboration For everyone who wants to get the most out of Access 2010, from hobbyists to power users to corporate developers

The expert guidance you need to get the most out of Access 2010 Get the Access 2010 information you need to succeed with this comprehensive reference. If this is your first encounter with Access, you'll appreciate the thorough attention to database fundamentals and terminology. If you're familiar with earlier versions, you can jump right into Access 2010 enhancements such as the new Access user interface and wider use of XML and Web services. Takes you under the hood of Microsoft Access 2010, the database application included with Microsoft Office 2010 Explores the latest enhancements, such as a new user interface and wider use of XML and Web services; also, how to exchange data with Word, Excel, PowerPoint, and other Office Apps Covers how to create tables, manipulate datasheets, and work with multiple tables Explains the seven database objects and how to use a seven-step design method to build a database tailored to your needs Shows you how to build forms, use Visual Basic and the VBA Editor, automate query parameters, create functions and subroutines, use XML to create data access pages, and more Includes a CD with all source code from the book and working examples, plus bonus shareware, freeware, trial, demo and evaluation programs that work with or enhance Microsoft Office You'll want to keep this soup-to-nuts Access reference close at hand! Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

Expertly introduces the new programmability, business intelligence, and enterprise data management features in the next version of SQL Server—from a developer's point of view - Demonstrates how the technology's tighter integration with Visual Studio and the .NET Framework, SQL Server Workbench, and shared language base provide end-to-end development tools - With code samples in both T-SQL and C#, readers can tap into their existing programming skills to get productive right away with the new SQL Server Yukon is the next major release for SQL Server. With a major emphasis on features for developers, including tighter integration with Visual Studio, innovation for Yukon concentrates on programmability, business intelligence, and enterprise data management. From Yukon Overview NDA.ppt on http://sqlweb, the following points speak directly to the developer audience Enable developers to take advantage of existing skills - Use existing tools/processes (VS, SourceSafe, etc.) - Multiple languages: T-SQL, VB.NET, C#, ... - One development framework for relational, XML, OLAP Extend and connect data across any platform - Native support for XML, Web Services - Interoperability with any platform, application - Open standards: HTTP, Soap, WSDL, XQuery, XSD Provide end-to-end development tools - Integrated SQL Server Workbench - Simplified and consistent source control environment - Work in Project and Server modes for fast deployment Yukon will bring together .NET developers and the T-SQL programmers by providing a common development environment. .NET integration and a shared language base.

The new version of Access includes upgrades to the product and utilizes the new Windows 95 features to make it even more user-friendly. Upgrading users get familiar features from other Microsoft products, plus great new tools and Wizards. New users will find an intuitive and clear database design tool without needing the skills of an application developer.

Practical Azure SQL Database for Modern Developers

Microsoft Access 2010 In Depth

Microsoft Access 2010 VBA Programming Inside Out

Programming Microsoft SQL Server 2012

Programming Microsoft Visual Basic .NET for Microsoft Access Databases

A comprehensive guide to programming for Access 2010 and 2007 Millions of people use the Access database applications, and hundreds of thousands of developers work with Access daily. Access 2010 brings better integration with SQL Server and enhanced XML support; this Wrox guide shows developers how to take advantage of these and other improvements. With in-depth coverage of VBA, macros, and other programming methods for building Access applications, this book also provides real-world code examples to demonstrate each topic. Access 2010 Programmer's Reference is a comprehensive guide to the best-of-breed techniques for programming Access applications. Coverage Includes: Introduction to Microsoft Access 2010 New Features Upgrading and Converting to Access 2010 Macros in Access 2010 Using the VBA Editor VBA Basics Using VBA in Access Creating Classes in VBA Extending VBA with APIs Working with the Windows Registry Using DAO to Access Data Using ADO to Access Data Using SQL with VBA Using VBA to Enhance Forms Enhancing Reports with VBA Customizing the Ribbon Customizing the Office Backstage Working with Office 2010 Working with SharePoint Working with .NET Building Client-Server Applications with Access 2010 Templates Access Runtime Deployment Database Security Access 2010 Security Features

* The only truly Beginning level book on the market that is tailored to the needs of aspiring developers with little or no experience. Assumes no prior SQL Server knowledge. * Explores the new 2005 features fully but also suitable for SQL Server 2000 users. * The book provides everything an aspiring developer needs to start building SQL Server database applications. The purpose of this book is to give established and new VB developers direction in how to get started developing database applications with VB .NET. Developers will be shown numerous code examples that will illustrate how to program database driven applications within the .NET framework. Important topics covered include: Visual Studio development environment, ASP.NET applications, Windows Forms application, using VB.NET with ADO.NET, complex queries, security, COM interop, and application deployment.

For programmers who prefer content to frills, this guide has succinct and straightforward information for putting Access to its full, individually tailored use.

Microsoft Access 2 Developer's Handbook

F. Scott Barker's Microsoft Access 2002 Power Programming

Database Programming with Visual Basic .NET and ADO.NET

Beginning SQL Server 2005 for Developers

A First Look at SQL Server 2005 for Developers

This supremely organized reference is packed with hundreds of timesaving solutions, troubleshooting tips, and workarounds. Readers will discover how the experts use VBA to exploit the power of Access, and challenge themselves to new levels of mastery! 700 pp.

Not a reference book, and not a tutorial either, the new second edition of the highly regarded Access Cookbook is an uncommonly useful collection of solutions to problems that Access users and developers are likely to face as they attempt to build increasingly complex applications. Although using any single "recipe" in the book will more than pay back the cost of the Cookbook, Second Edition is much more than a handy assortment of cut-and-paste code. Each of the "recipes" examine a particular problem—problems that commonly occur when you push the upper limits of Access, or ones that are likely to trip up a developer attempting to design a more elegant Access application—even some things you never knew Access could do for you. Following each "recipe" are insights on how Access works, potential pitfalls, interesting programming techniques that are used in the solution, and how and why the solution works; so you can adapt the problem-solving techniques to other similar situations. Fully updated for Access 2003, Access Cookbook, Second Edition is also one of the first XML All of the practical, real-world examples have been tested for compatibility with Access 2003, Windows XP, and Windows Server 2003. This updated new edition also covers Access and SharePoint, Access and SmartTags, Access and .NET, and Access and XML. Access power users and programmers at all levels, from the relatively inexperienced to the most sophisticated, will rely on the Access Cookbook for quick solutions to gnarly problems. With a dog-eared copy of Access Cookbook at your side, you can spend your time and energy where it matters most: working on the interesting facets of your Access application, not just the time-consuming ones.

Provides an overview of the features and functions of the program, discussing such topics as building queries, importing and exporting data, creating reports, securing a database, and distributing an Access application.

Provides details on how to build or upgrade Access-based client applications with Visual Basic .NET, including code samples, tips on using XML Web services, and techniques for data types, loops, and file processing.

Access Database Design & Programming

Microsoft Access Projects with Microsoft SQL Server: CD ROM

Access to SQL Server

Extend Microsoft Access Applications to the Cloud

Microsoft Access Developer's Guide to SQL Server

* First book to demonstrate the full Express Suite of tools to the point where the reader can develop effective, low-budget database applications for non-profit web sites or for commercial tactical solutions. * Will capture the wave of application developers migrating from traditional VB/Access database to the .NET approach. * Full cases studies showing how to build e-Commerce and Web applications. * Readers will gain a sufficient grasp of the SQL Server and .NET fundamentals that they can readily grow their skills for clients whose needs escalate over time.

Not a reference book, and not a tutorial either, the new second edition of the highly regarded Access Cookbook is an uncommonly useful collection of solutions to problems that Access users and developers are likely to face as they attempt to build increasingly complex applications. Although using any single "recipe" in the book will more than pay back the cost of the book in terms of both hours saved and frustration thwarted, Access Cookbook, Second Edition is much more than a handy assortment of cut-and-paste code. Each of the "recipes" examine a particular problem—problems that commonly occur when you push the upper limits of Access, or ones that are likely to trip up a developer attempting to design a more elegant Access application—even some things you never knew Access could do. The authors then, in a clear, accessible, step-by-step style, present the problems' solution. Following each "recipe" are insights on how Access works, potential pitfalls, interesting programming techniques that are used in the solution, and how and why the solution works, so you can adapt the problem-solving techniques to other similar situations. Fully updated for Access 2003, Access Cookbook, Second Edition is also one of the first books to thoroughly explore new support for .NET managed code and XML. All of the practical, real-world examples have been tested for compatibility with Access 2003, Windows XP, and Windows Server 2003. This updated new edition also covers Access and SharePoint, Access and SmartTags, Access and .NET, and Access and XML. Access power users and programmers at all levels, from the relatively inexperienced to the most sophisticated, will rely on the Access Cookbook for quick solutions to gnarly problems. With a dog-eared copy of Access Cookbook at your side, you can spend your time and energy where it matters most: working on the interesting facets of your Access application, not just the time-consuming ones.

Your essential guide to key programming features in Microsoft SQL Server 2012 Take your database programming skills to a new level—and build customized applications using the developer tools introduced with SQL Server 2012. This hands-on reference shows you how to design, test, and deploy SQL Server databases through tutorials, practical examples, and code samples. If you're an experienced SQL Server developer, this book is a must-read for learning how to design and build effective SQL Server 2012 applications. Discover how to: Build and deploy databases using the SQL Server Data Tools IDE Query and manipulate complex data with powerful Transact-SQL enhancements Integrate non-relational features, including native file streaming and geospatial data types Consume data with Microsoft ADO.NET, LINQ, and Entity Framework Deliver data using Windows Communication Foundation (WCF) Data Services and WCF RIA Services Move your database to the cloud with Windows Azure SQL Database Develop Windows Phone cloud applications using SQL Data Sync Use SQL Server BI components, including xVelocity in-memory technologies

SQL: Access to SQL Server is more than just a comprehensive reference tool for Access developers. You'll also find efficient SQL solutions for common Access problems and tasks, as well as helpful hints and warnings about what to avoid. Learning Jet SQL is an important step from just using Access to developing with Access. In addition to learning Jet SQL, readers will embark on a journey into the world of SQL Server 2000. The journey starts when you learn how to install SQL Server and ends with an introduction to XML and ASP. Along the way, using Access Data Projects, you'll see features new to SQL Server 2000, including functions that return tables, instead of triggers and gotchas with upsizing. The authors highlight not only the enormous opportunities awaiting you as an Access developer, but also the potential challenges and pitfalls you may face as you move from Access to SQL Server 2000.

Beginning SQL Server for Developers

Microsoft SQL Server Black Book

Microsoft Access Small Business Solutions

Access 2010 Bible

Build new Access cloud web apps and migrate desktop databases to the cloud This is your complete, practical guide to creating Microsoft Access web apps and migrating existing databases to the cloud. Access MVP Andrew Couch guides you through the entire web app life cycle, from design through deployment and upgrades. After introducing Microsoft Office 365 and the web app development environment, he reviews key issues associated with moving data into a web app or creating cloud apps with new data. Next, he drills down into app construction, from table design to integration. You'll learn how to extend Access with Microsoft Azure SQL, PowerPivot, Visual Studio 2013, SQL Server Reporting Services (SSRS), and Apps for Office, and master important new enhancements in Office 365 SP1. Learn best practices and techniques to: Capitalize on key Office 365 features in your Access web apps Design and integrate all the features of Access web apps Make your desktop databases compatible with web app table structures Implement and test business rules by using the Macro Programming Tools Understand how your app design translates to objects in the cloud-based Azure SQL Database Use Microsoft SQL Server Management Studio (SSMS) to connect with and manage web apps Improve reporting with PowerPivot, Visual Studio 2013, and SSRS Extend Access web apps with Apps for Office features Capitalize on Office 365 SP1 improvements in change deployment, intellectual property protection, and integration Get all code samples, including complete apps, at: <http://aka.ms/AccessApps/files> About This Book For experienced Access developers who want a deep understanding of web app design and implementation For new web app developers who want to develop Access web apps with Office 365

What is this book about? Access 2002 is the core database application within the OfficeXP suite. Using VBA (Visual Basic for Applications), the user can create his or her own programs in what is essentially a subset of the Visual Basic programming language. Using VBA with Access is a tremendously powerful technique, as it allows you to create great user interfaces (like forms or reports) as a front end to actual data storage and manipulation within the database itself. What does this book cover? This book is a revision of the best-selling Beginning Access2000 VBA, reworked to provide a rich tutorial to programming Access 2002 with VBA. New material covers the enhanced options in Access 2002 for publishing data to the Web, handling XML, integrating with SQL Server Desktop Engine, and so on. Who is this book for? This book is for the Access user who already has a knowledge of databases and the basic objects of an Access database, and who now wants to learn how to program with VBA. No prior knowledge of programming is required.